IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kartik S. Chandran et al. Attorney Docket No.: CISCP100

Application No.: 09/276,917 Examiner: Dustin Nguyen

Filed: March 26, 1999 Group: 2154

Title: NETWORK TRAFFIC SHAPING USING Confirmation No.: 2820

TIME-BASED QUEUES

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to Mail Stop Issue Fee, the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 15, 2008.

| Signed: | /Kathleen A. Farrell/ |
|---------|-----------------------|
| | Kathleen A. Farrell |

SUBMISSION OF REPLACEMENT DRAWINGS

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are eleven (11) sheets of replacement drawings including Figures 1-10. Applicants respectfully request that the attached drawings be substituted for the drawings filed in this application. Please note that these replacement drawings are being submitted in compliance with the Notice of Draftsperson's Patent Drawing Review (PTO-948). No new matter has been added.

Applicants believe that no fees or extensions of time are required for this submission; however, if it is determined that such fees are required, Applicants hereby petition that such fees and an extension be granted under 37 CFR 1.136 and authorize the Commissioner to charge the required fees to Deposit Account No. 504480 (Order No. CISCP100).

Dated: May 15, 2008 Respectfully submitted,

Weaver Austin Villeneuve & Sampson LLP

/ Jeffrey K. Weaver / Jeffrey K. Weaver Registration No. 31,314

P.O. Box 70250 Oakland, CA 94612-0250